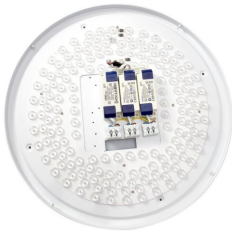


PRODUCT NO. 4338-299160

**DOTLUX LED luminaire LUNAsilver-pioneer Ø490mm 18W 6W COLORselect**



to the product page

- innovative luminaire technology for many different application scenarios  
e.g. retirement homes, parking garages, hospitals, supermarkets, hotels, etc.
- Luminaire with three independent light circuits (18W - 18W - 6W)
- light circuits can be flexibly combined with each other
- each circuit can be set to three different color temperatures  
- many different light scenarios possible
- economical 6W circuit for ambient or emergency lighting
- extended range of functions by optional accessories:  
e.g. sensor, changeover switch or emergency power accukit
- sustainable, repairable product design

<b>SUCCESSION ARTICLE</b>	4338-399120
<b>PREDECESSOR ARTICLE</b>	4338-1FW160
<b>WEIGHT IN KG</b>	1.73
<b>LUMEN PER WATT</b>	76
<b>POWER CONSUMPTION IN WATTS</b>	18+18+6
<b>NET LUMINOUS FLUX IN LUMENS</b>	max.3200

**Dimensions**

**height:** 120mm  
**diameter:** 490mm

<b>BEAM ANGLE</b>	120
<b>PROTECTION CLASS (IP)</b>	IP44
<b>LIGHT COLOR</b>	multicoloured
<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5700
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,6
<b>INRUSH CURRENT IN A</b>	0
<b>LUMEN PER WATT</b>	76
<b>PROTECTION CLASS</b>	I
<b>VOLTAGE TYPE</b>	AC/DC
<b>HOUSING COLOUR</b>	white
<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
<b>SWITCH CYCLES</b>	> 100.000
<b>WARRANTY IN YEARS</b>	5
<b>RATED CURRENT</b>	0,08
<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>ETIM GRUPPEN-ID</b>	EC002892
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR WALL MOUNTING</b>	Yes
<b>SUITABLE FOR SUSPENDED MOUNTING</b>	No
<b>SUITABLE FOR CEILING MOUNTING</b>	Yes

SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
MATERIAL COVER	Plastic, opal
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
COLOUR OF LIGHT ADJUSTABLE	Positions
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	46
LAMP TYPE	LED exchangeable
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHE	E
TYPE OF CONTROL GEAR	Electronic transformer
LIGHT OUTLET	Direct
LUMINOUS FLUX ADJUSTABLE	No

<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>SURFACE PROTECTION HOUSING</b>	Powder coating
<b>TYPE OF GRID</b>	None
<b>LIGHT DISTRIBUTOR</b>	None
<b>BEAM ANGLE</b>	Extreme wide beam >80°